

**Commonwealth of Kentucky**  
**Division for Air Quality**  
**EXECUTIVE SUMMARY**

FINAL

Conditional Major Operating

Permit: F-06-073

The Nielsen Company

Florence, Kentucky 41042

Date: 5/11/2007

Elahe Houshmand, Reviewer

SOURCE ID: 21-015-00082

SOURCE A.I. #: 222

ACTIVITY ID: APE20060001

**SOURCE DESCRIPTION:**

The Nielsen Company has applied to the Division for Air Quality to renew their permit # F-01-018.

For the renewal permit, the source is requesting the followings:

1. Change of the VOC emissions limit from 90 tons 12-month rolling average to 97 tons 12-month rolling average.
2. Removal of emission point 003, the 670 838 Hantscho web press. This press was removed from the site in late 2005.
3. Adding blanket washers to emission point 006, Mitsubishi 638 web press and point 0012, Man Roland 638 web press. The press has used hand washing with solvents and the source is going to install minor automatic blanket washers that will be used 75 % during cleaning operations.
4. In the permit's SECTION C – Insignificant Activities, replace the Miehle sheetfed press with an AB Dick 9810 press. This is an insignificant activity, emitting less than 0.5 tons of VOC per year.

The renewal permit, F-06-073, limits the source-wide VOC emissions to 97 tons per year, actual HAP emissions to 9.0 tons per year of any single HAP and 22.5 tons per year of any combination of HAPs. These annual limitations were not to be exceeded during any consecutive twelve (12) month period for the entire source.

**PUBLIC, EPA, AND AFFECTED STATE REVIEW:**

On April 05, 2007, the public notice on availability of the draft permit and supporting material for comments by persons affected by the plant was published in *Florence Boone Co. Recorder* in Florence, Kentucky. In addition, notification of the issuance of the draft permit was sent to the affected state, Ohio, and U.S. EPA on March 23, 2007 and May 11, 2007 via e-mail, respectively. The public comment period expired 30 days from the date of publication. Comments were received from the source on May 07, 2007. Minor changes were made to the permit, as a result of the comments received, however the Division has concluded that changes that do not require another public notice and the proposed operation will comply with all air quality regulations and requirements. The permit is now being issued final. For more detail on the comments and their responses, please see attachment D.